

JAP12 Rec'd PCT/PTO 05 JUL 2007

PATENT

Attorney Docket No.: BURN1110-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nakayama et al. Art Unit: 1733
Application No.: 10/589,841 Examiner: Not Yet Assigned
I.A. Filing Date: February 18, 2005 Conf. No.: 2798
Title: ANTIMICROBIAL CARBOHYDRATES AND METHODS OF USING
SAME

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450


RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35

U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 mailed
April 9, 2007, enclosed are:

1. One (1) copy of the Notification of Missing Requirements under
35 U.S.C. 371 mailed April 9, 2007 (2 pages);
2. Petition for One (1) Month Extension of Time (2 pages);
3. One (1) executed Declaration for Patent Application (4 pages);
4. Statement under 37 CFR § 1.821(f) and (g) (1 page);
5. Verified Statement under 37 CFR § 1.821(f) (1 page);

CERTIFICATION UNDER 37 CFR §1.10 "EXPRESS MAIL" Mailing Label Number: EV 841 623 801 US Date of Deposit: July 5, 2007	
I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
TIMOTHY LASHER (Name of Person Mailing Paper)	
 (Signature)	July 5, 2007 (Date)

In re Application of:

Nakayama et al.

Application No.: 10/589,841

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6. One (1) CFR Disk Containing Sequence Listing;
7. Check No. 586309 in the amount of \$60.00; and
8. Return Receipt Postcard.

Applicants claim **SMALL ENTITY** status in the above-identified application. Pursuant to 37 C.F.R. § 1.27, a verified statement claiming small entity status is not required.

The filing fee has been calculated as follows.

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Large Entity		Small Entity	Large Entity
Total Claims	88-20	=	68	X	\$25	\$50	=	\$1,700.00	\$.00
Independent Claims	12-3	=	9	X	\$100	\$200	=	\$ 900.00	\$.00
Multiple Dependent Claims Present: ____ Yes <u>x</u> No					\$180	\$360		N/A	N/A
Fee for Each Additional 50 Sheets in Excess of 100 Pages					\$125	\$250		N/A	N/A
					FILING FEE			\$ 150.00	\$ 300.00
					SEARCH FEE			\$ 50.00	\$ 100.00
					EXAM FEE			\$ 100.00	\$ 200.00
					SURCHARGE FEE			\$ 65.00	\$ 130.00
					TOTAL FEE			[\$2,965.00]	

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Enclosed is Check No. 586309 in the total amount of \$60.00; which consists of \$60.00 for the One (1) Month extension of time fee under 37 CFR 1.17(a). The Commissioner is hereby authorized to charge any other fees that may be associated with this communication, or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: July 5, 2007



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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,841	Jun Nakayama	BURN1110-1

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APR 11 2007

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INTERNATIONAL APPLICATION NO.	
PCT/US05/05407	
I.A. FILING DATE	PRIORITY DATE
02/18/2005	02/20/2004

CONFIRMATION NO. 2798

371 FORMALITIES LETTER



OC000000023281707

Date Mailed: 04/09/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/17/2006
- Copy of the International Search Report filed on 08/17/2006
- Preliminary Amendments filed on 08/17/2006
- Oath or Declaration filed on 08/17/2006
- Biochemical Sequence Listing filed on 08/17/2006
- Small Entity Statement filed on 08/17/2006
- Request for Immediate Examination filed on 08/17/2006
- U.S. Basic National Fees filed on 08/17/2006
- Priority Documents filed on 08/17/2006

PATENT DOCKETING

APR 11 2007

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the

sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,841	PCT/US05/05407	BURN1110-1